

S/N 09/750,857



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: DOYLE ET AL. Examiner: UNKNOWN
Serial No.: 09/750,857 Group Art Unit: 2872
Filed: DECEMBER 29, 2000 Docket No.: 12818.1USU1
Title: METHODS AND COMPOSITIONS FOR INHIBITING ADHESION BY MICROORGANISMS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on June 15, 2001.

By: *Kristin A. Wack*
Name: *Kristin A. Wack*

PRELIMINARY AMENDMENT

TOP SECRET//COMINT

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Prior to examination please amend the above-identified patent application as follows.

In the Specification

Please replace the paragraph beginning at page 51, line 20, with the following rewritten paragraph:

--Treatment of bacteria with polyphenol oxidase at a concentration of 71 units/ml resulted in little reduction of adhesion (6%), whereas treatment with polyphenol oxidase at concentrations of 141 units/ml and 282 units/ml resulted in greater decreases in adhesion (60% and 44%, respectively) (Fig. 5). The fact that the highest polyphenol oxidase concentration was less effective than the 141 units/ml was seen consistently for polyphenol oxidase treatment of various adhesins. Although not limiting to the present invention, this finding may be due to the formation of Schiff's bases with surrounding proteins which at high concentrations that could include proteins on the host cell membrane.--

Pre AJ P#6 8/22/01
AMEND/A